

Fig. 1

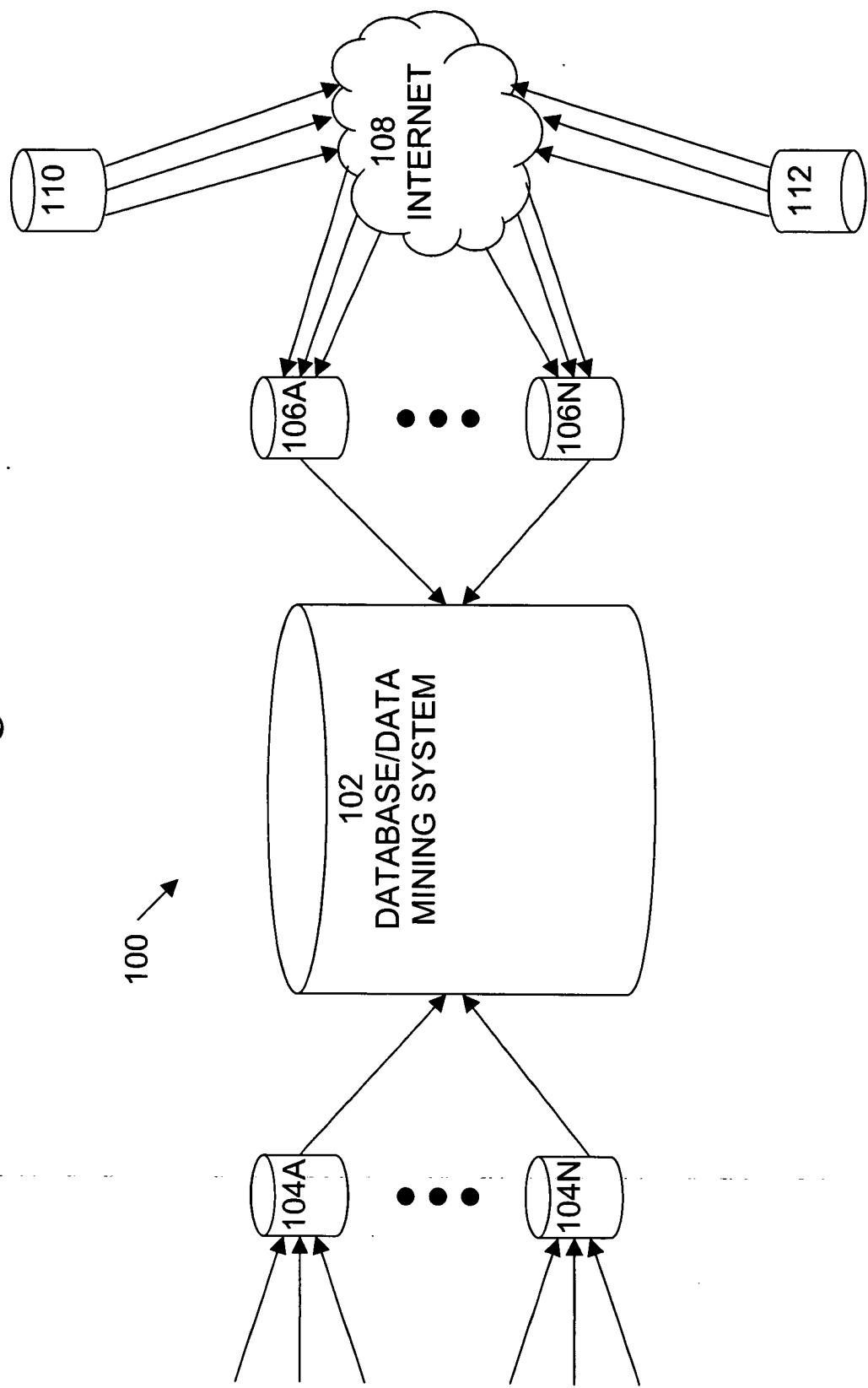


Fig. 2

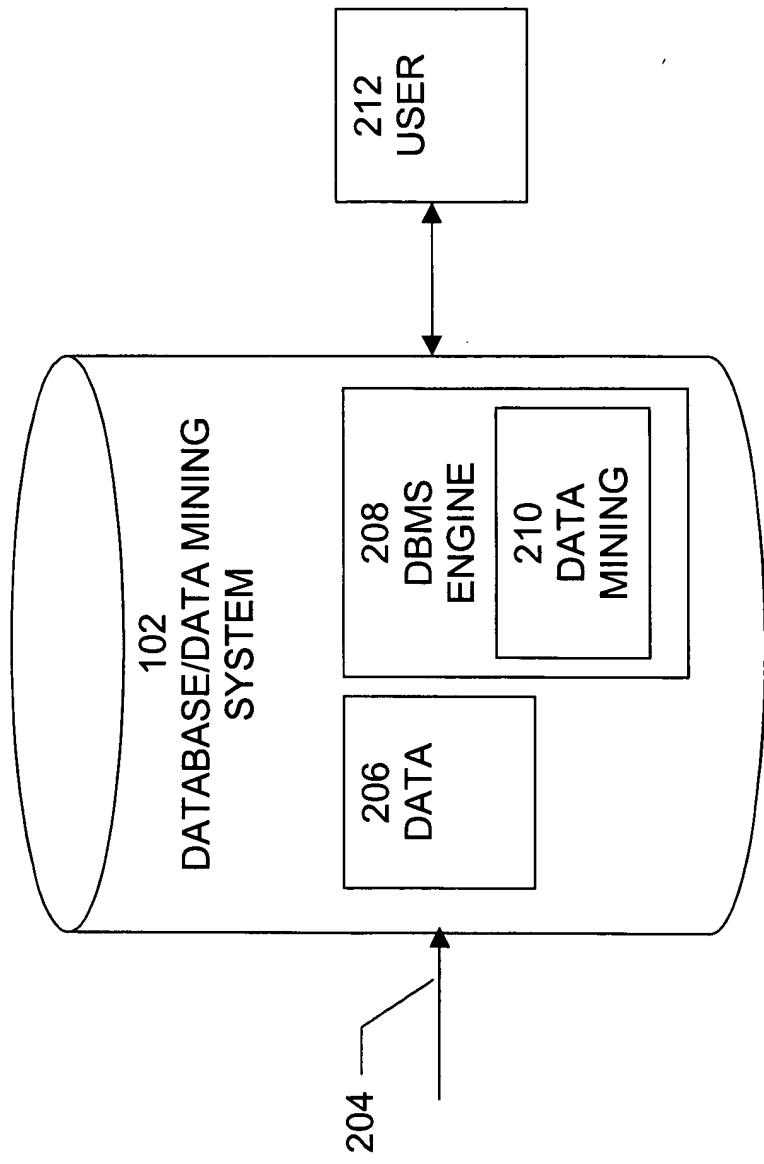
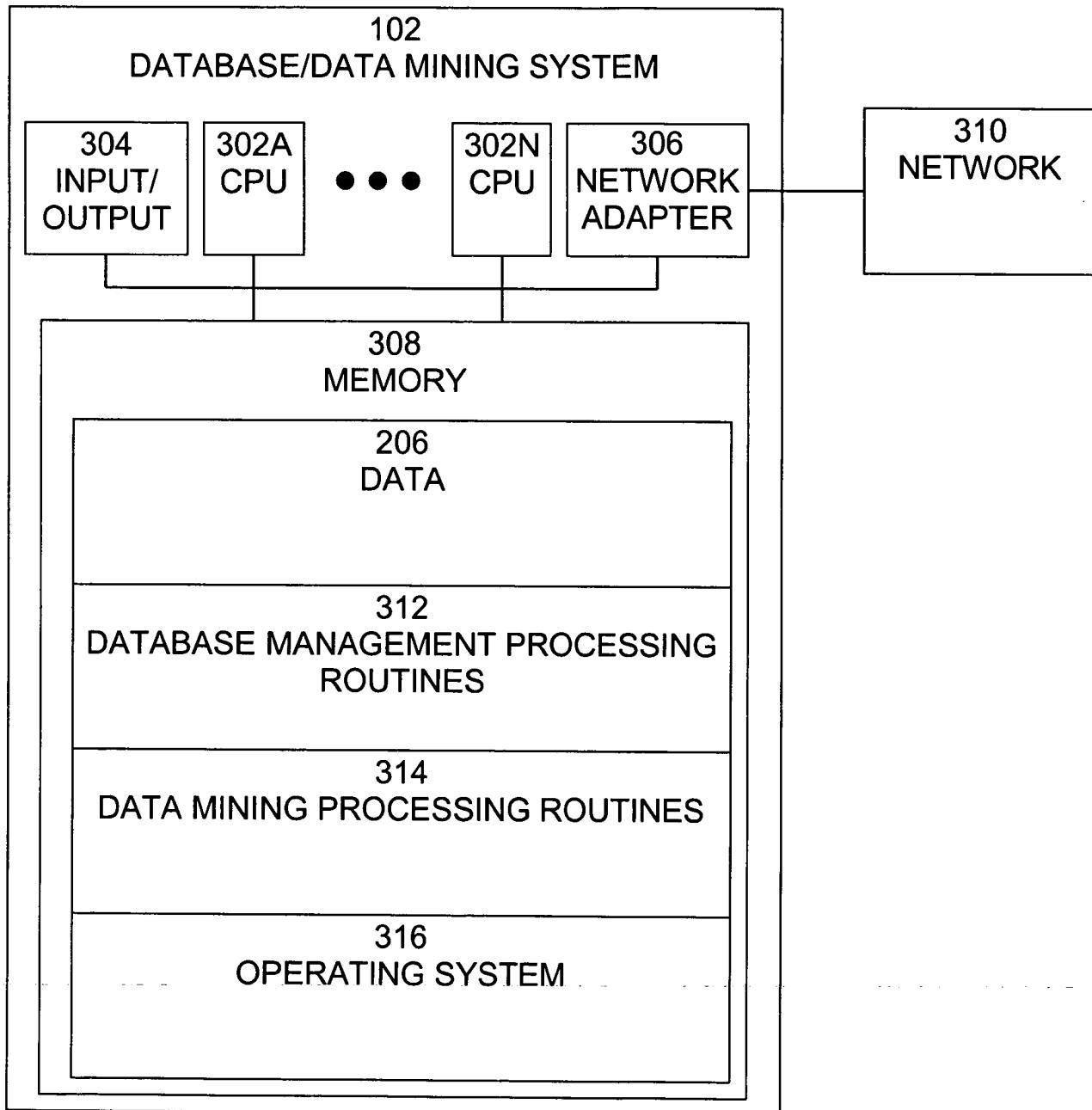


Fig. 3



102 304 302A 302N 306 310
INPUT/OUTPUT CPU CPU NETWORK
308 206
MEMORY DATA
312
DATABASE MANAGEMENT PROCESSING
ROUTINES
314
DATA MINING PROCESSING ROUTINES
316
OPERATING SYSTEM

Fig. 4

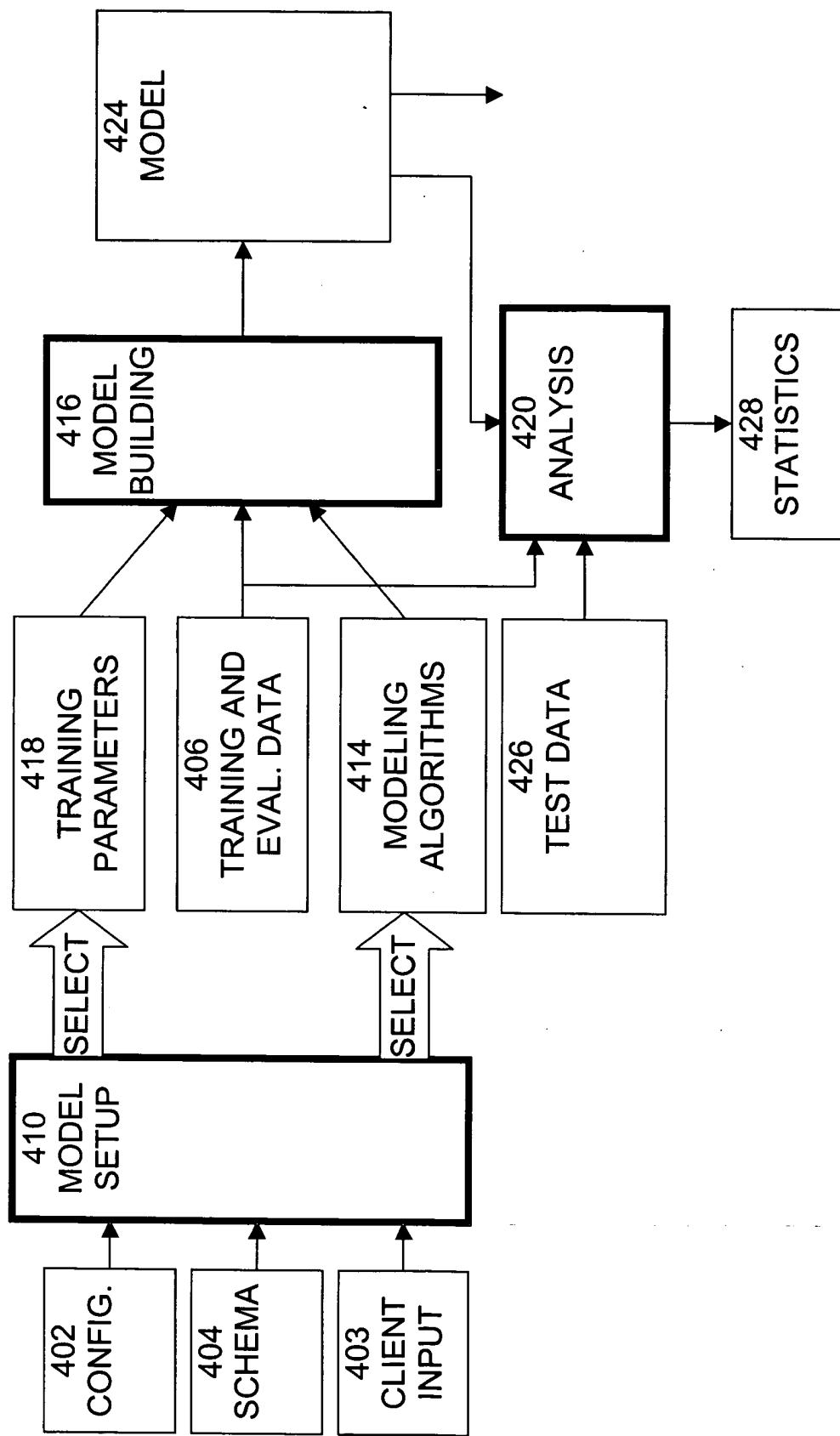


Fig. 5

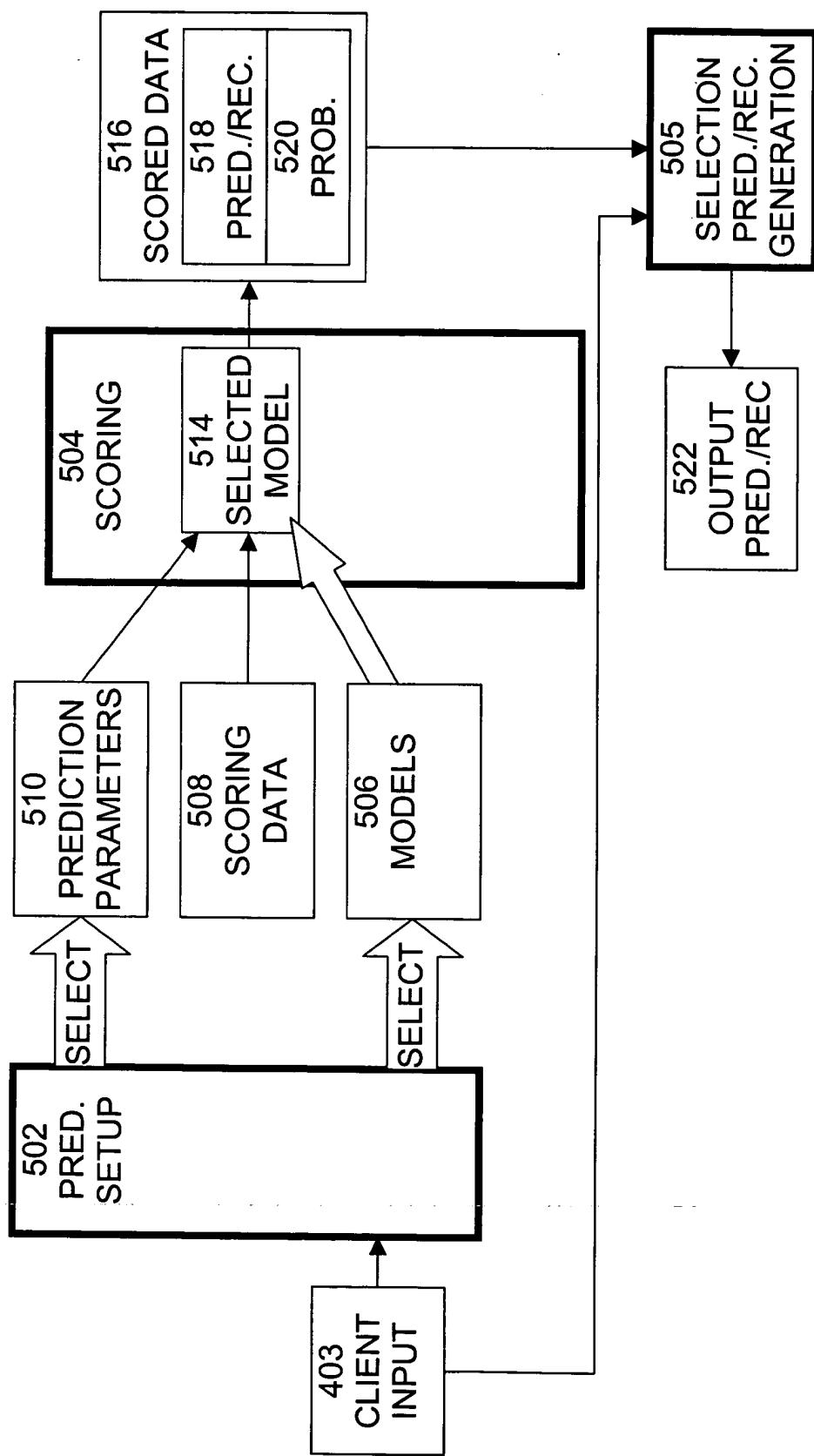


Fig. 6

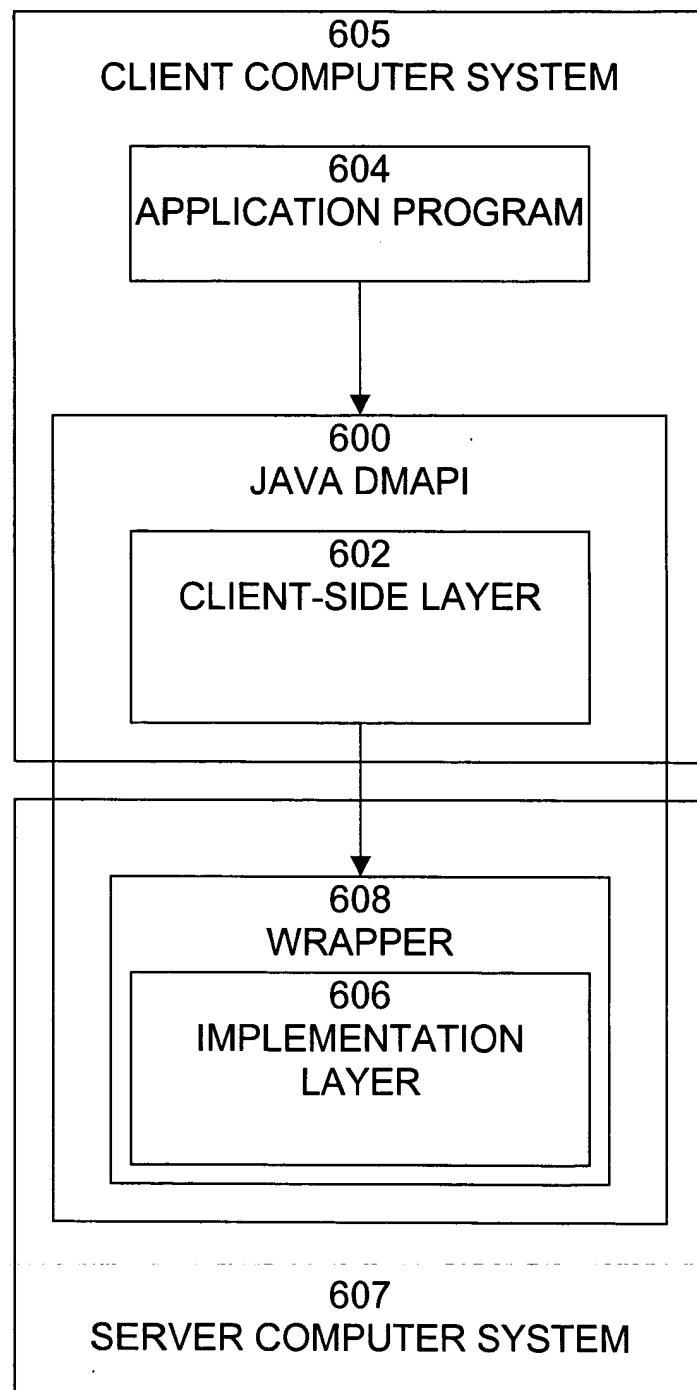


Fig. 7

